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| FORM PTO-1449                                                                     | U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE | ATTY. DOCKET NO.<br>522.1919-C5                                                                                               | SERIAL NO. |
| LIST OF REFERENCES CITED BY APPLICANT<br><i>(Use several sheets if necessary)</i> |                                                            | APPLICANT<br>Tsutae SHINODA                                                                                                   |            |
|                                                                                   |                                                            | FILING DATE<br>November 27, 2001                                                                                              | GROUP      |
|                                                                                   |                                                            | <br>1046 U.S. PRO<br>09/993650<br>11/27/01 |            |

## U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL |    | DOCUMENT NO. | DATE    | NAME               | CLASS | SUB-CLASS | FILING DATE |
|-------------------|----|--------------|---------|--------------------|-------|-----------|-------------|
| <i>Munzo</i>      | AA | 3,886,403    | 05/1975 | Owaki et al.       | 315   | 169 R     |             |
| <i>Munzo</i>      | AB | 3,906,290    | 09/1975 | Kurahashi et al.   | 315   | 169 R     |             |
| <i>Munzo</i>      | AC | 3,972,040    | 07/1976 | Hilsum et al.      | 340   | 324 M     |             |
| <i>Munzo</i>      | AD | 4,005,402    | 01/1977 | Amano              | 340   | 324 M     |             |
| <i>Munzo</i>      | AE | 4,249,105    | 02/1981 | Kamagaya et al.    | 313   | 484       |             |
| <i>Munzo</i>      | AF | 4,368,465    | 01/1983 | Hirakawa et al.    | 340   | 771       |             |
| <i>Munzo</i>      | AG | 4,499,460    | 02/1985 | Pearson et al.     | 340   | 771       |             |
| <i>Munzo</i>      | AH | 4,516,053    | 05/1985 | Amano              | 313   | 584       |             |
| <i>Munzo</i>      | AI | 4,575,716    | 03/1986 | Holz et al.        | 340   | 714       |             |
| <i>Munzo</i>      | AJ | 4,622,549    | 11/1986 | Criscimagna et al. | 340   | 805       |             |
| <i>Munzo</i>      | AK | 4,638,218    | 01/1987 | Shinoda et al.     | 315   | 169.4     |             |
| <i>Munzo</i>      | AL | 4,716,341    | 12/1987 | Oida et al.        | 315   | 169.4     |             |
| <i>Munzo</i>      | AM | 4,737,687    | 04/1988 | Shinoda et al.     | 315   | 169.4     |             |
| <i>Munzo</i>      | AN | 4,814,758    | 03/1989 | Park               | 340   | 771       |             |
| <i>Munzo</i>      | AO | 5,030,888    | 07/1991 | Salavin et al.     | 315   | 169.4     |             |
| <i>Munzo</i>      | AP | 5,086,297    | 02/1992 | Miyake et al.      | 340   | 759       |             |
| <i>Munzo</i>      | AQ | 5,182,489    | 01/1993 | Sano               | 313   | 485       |             |

|                                      |                                  |
|--------------------------------------|----------------------------------|
| EXAMINER<br><i>Mariceli Santiago</i> | DATE CONSIDERED<br><i>8/4/03</i> |
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|-----------------------------------------------------------------------------------|------------------------------------------------------------|----------------------------------|--------------------------|
| FORM PTO-1449                                                                     | U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE | ATTY. DOCKET NO.<br>522.1919-C5  | SERIAL NO.<br>09/993,650 |
| LIST OF REFERENCES CITED BY APPLICANT<br><i>(Use several sheets if necessary)</i> |                                                            | APPLICANT<br>Tsutae SHINODA      |                          |
|                                                                                   |                                                            | FILING DATE<br>November 27, 2001 | GROUP<br>2879            |

## FOREIGN PATENT DOCUMENTS

|      |    | DOCUMENT NO. | DATE    | COUNTRY                | CLASS | SUB-CLASS | TRANSLATION<br>YES      NO |
|------|----|--------------|---------|------------------------|-------|-----------|----------------------------|
| Mtzo | AR | 0 157 248    | 10/1985 | European Patent Office |       |           | X                          |
| Mtzo | AS | 0 366 117    | 05/1990 | European Patent Office |       |           | X                          |
| Mtzo | AT | 0 436 416    | 07/1991 | European Patent Office |       |           | X**                        |
| Mtzo | AU | 2 662 534    | 11/1991 | France                 |       |           | X**                        |
| Mtzo | AV | 49-115242    | 11/1974 | Japan                  |       |           | X                          |
| Mtzo | AW | 50-135979    | 10/1975 | Japan                  |       |           | X                          |
| Mtzo | AX | 51-032051    | 09/1976 | Japan                  |       |           | X                          |
| Mtzo | AY | 56-094395    | 07/1981 | Japan                  |       |           | X                          |
| Mtzo | AZ | 57-078751    | 05/1982 | Japan                  |       |           | X***                       |
| Mtzo | BA | 61-039341    | 02/1986 | Japan                  |       |           | X***                       |
| Mtzo | BB | 63-060495    | 11/1988 | Japan                  |       |           | X                          |
| Mtzo | BC | 63-151997    | 06/1988 | Japan                  |       |           | X                          |
| Mtzo | BD | 01-304638    | 12/1989 | Japan                  |       |           | X                          |
| Mtzo | BE | 01-313837    | 12/1989 | Japan                  |       |           | X                          |
| Mtzo | BF | 02-219092    | 08/1990 | Japan                  |       |           | X***                       |
| Mtzo | BG | 02-291597    | 12/1990 | Japan                  |       |           | X***                       |
| Mtzo | BH | 03-078937    | 04/1991 | Japan                  |       |           | X                          |

\*\* Cited in European Search Report

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|                                     |                                  |
|-------------------------------------|----------------------------------|
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|-----------------------------------------------------------------------------------|------------------------------------------------------------|----------------------------------|--------------------------|
| FORM PTO-1449                                                                     | U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE | ATTY. DOCKET NO.<br>522.1919-C5  | SERIAL NO.<br>09/993,650 |
| LIST OF REFERENCES CITED BY APPLICANT<br><i>(Use several sheets if necessary)</i> |                                                            | APPLICANT<br>Tsutae SHINODA      |                          |
|                                                                                   |                                                            | FILING DATE<br>November 27, 2001 | GROUP<br>2879            |

OTHER REFERENCES (*Including Author, Title, Date, Pertinent Pages, Etc.*)

|              |    |                                                                                                                                                                                                                                                                                                                                             |
|--------------|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <i>Mstgo</i> | BI | Shinoda et al., "Low-Voltage Operated AC Plasma-Display Panels," <i>IEEE TRANSACTIONS ON ELECTRON DEVICES</i> , Vol. ED-26, No. 8, Aug. 1979, pages 1163-67.                                                                                                                                                                                |
| <i>Mstgo</i> | BJ | Gay et al., "Color Plasma Display Panels with Simplified Structure and Drive," <i>SID 88 DIGEST</i> , SID International Symposium - Digest of Technical Papers, May 24-26, 1988, Anaheim, CA, pages 157-59.                                                                                                                                 |
| <i>Mstgo</i> | BK | Ruckmongathan, T.N., "A Generalized Addressing Technique for RMS Responding Matrix LCDS," <i>1988 INTERNATIONAL DISPLAY RESEARCH CONFERENCE</i> , pages 80-85.                                                                                                                                                                              |
| <i>Mstgo</i> | BL | Uchiike et al., "An 86-Ipi High-Resolution Full-Color Surface-Discharge ac Plasma Display Panels," <i>PROCEEDINGS OF THE SID</i> , Vol. 31, No. 4, 1990, New York, NY, pages 361-65.                                                                                                                                                        |
| <i>Mstgo</i> | BM | Yoshikawa et al., "A Full Color AC Plasma Display with 256 Gray Scale," <i>JAPAN DISPLAY '92</i> , Article S16-2, pages 605-08.                                                                                                                                                                                                             |
| <i>Mstgo</i> | BN | Holz, G.E., "Pulsed Gas Discharged Display with Memory," Burroughs Corporation, ECD, Plainfield, N.J. (2 pages).                                                                                                                                                                                                                            |
| <i>Mstgo</i> | BO | Makino et al., "Improvement of Video Image Quality in AC-Plasma Display Panels by Suppressing the Unfavorable Coloration Effect with Sufficient Gray Shades Capability," <i>ASIA DISPLAY '95</i> , Proceedings of the Fifteenth International Display Research Conference, Oct. 16-18, 1995, Hamamatsu, Japan, Article S19-3, pages 381-84. |
| <i>Mstgo</i> | BP | Osamu, T., "Innovation and Commercial Viability of Large Area Plasma Display through Fujitsu's Continued R&D Activities," <i>IDW '96</i> , Proceedings of the Third International Display Workshops, Vol. 2, Nov. 27-29, 1996, Kobe, Japan, pages 7-10.                                                                                     |

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|-------------------------------------|---------------------------|
| EXAMINER<br><i>Manuela Ponteiro</i> | DATE CONSIDERED<br>8/6/03 |
|-------------------------------------|---------------------------|

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| FORM PTO-1449                                                                  | U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE | ATTY. DOCKET NO.<br>522.1919-C5  | SERIAL NO.<br><i>09/993,650</i> |
| LIST OF REFERENCES CITED BY APPLICANT<br><br>(Use several sheets if necessary) |                                                            | APPLICANT<br>Tsutae SHINODA      |                                 |
|                                                                                |                                                            | FILING DATE<br>November 27, 2001 | GROUP<br><i>2879</i>            |

## U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL |    | DOCUMENT NO. | DATE    | NAME           | CLASS | SUB-CLASS | FILING DATE |
|-------------------|----|--------------|---------|----------------|-------|-----------|-------------|
| <i>Mrsyo</i>      | CA | 5,661,500    | 08/1997 | Shinoda et al. |       |           |             |
| <i>Mrsyo</i>      | CB | 5,674,553    | 10/1997 | Shinoda et al. |       |           |             |
| <i>Mrsyo</i>      | CC | 5,541,618    | 07/1996 | Shinoda        |       |           |             |
| <i>Mrsyo</i>      | CD | 5,724,054    | 03/1998 | Shinoda        |       |           |             |
| <i>Mrsyo</i>      | CE | 4,833,463    | 05/1989 | Dick et al.    |       |           |             |

## FOREIGN PATENT DOCUMENTS

|              |    | DOC UMENT NO. | DATE    | COUNTRY | CLASS | SUB-CLASS | TRANSLATION<br>YES      NO |
|--------------|----|---------------|---------|---------|-------|-----------|----------------------------|
| <i>Mrsyo</i> | CF | 3-77238       | 04/1991 | Japan   |       |           | X**                        |
| <i>Mrsyo</i> | CG | 1-304638      | 12/1989 | Japan   |       |           | X**                        |
| <i>Mrsyo</i> | CH | 3-101031      | 04/1991 | Japan   |       |           | X**                        |
| <i>Mrsyo</i> | CI | 55-5663       | 02/1980 | Japan   |       |           | X                          |
| <i>Mrsyo</i> | CJ | 2-148645      | 06/1990 | Japan   |       |           | X                          |

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## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

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| EXAMINER<br><i>Mariceli Santiago</i>                                                                                                                                                                                                      | DATE CONSIDERED<br><i>8/16/03</i> |
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| FORM PTO-1449                                                                     |  | U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE |               | ATTY. DOCKET NO.<br>522.1919-C5 | SERIAL NO.<br>09/993,650 |
| LIST OF REFERENCES CITED BY APPLICANT<br><i>(Use several sheets if necessary)</i> |  | APPLICANT<br>Tsutae SHINODA                                |               |                                 |                          |
|                                                                                   |  | FILING DATE<br>November 27, 2001                           | GROUP<br>2879 |                                 |                          |

## U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL |    | DOCUMENT NO. | DOC DATE | NAME            | CLASS | SUB-CLASS | FILING DATE |
|-------------------|----|--------------|----------|-----------------|-------|-----------|-------------|
| Mtz               | DA | 4,249,105    | 02/1981  | Kamegaya et al. |       |           |             |
| Mtz               | DB | 5,182,489    | 01/1993  | Sano            |       |           |             |
| Mtz               | DC | 4,814,758    | 03/1989  | Park            |       |           |             |
| Mtz               | DD | 5,030,888    | 07/1991  | Salavin et al.  |       |           |             |
|                   | DE |              |          |                 |       |           |             |

## FOREIGN PATENT DOCUMENTS

|     |    | DOCUMENT NO. | DOC DATE | COUNTRY | CLASS | SUB-CLASS | TRANSLATION<br>YES      NO |
|-----|----|--------------|----------|---------|-------|-----------|----------------------------|
| Mtz | DF | 3-269933     | 12/1991  | Japan   |       |           | X                          |
| Mtz | DG | 1-304638     | 12/1989  | Japan   |       |           | X                          |
| Mtz | DH | 2-226699     | 09/1990  | Japan   |       |           | X                          |
| Mtz | DI | 62-51133     | 03/1987  | Japan   |       |           | X                          |
| Mtz | DJ | 62-180932    | 08/1987  | Japan   |       |           | X                          |
| Mtz | DK | 1-311540     | 12/1989  | Japan   |       |           | X                          |

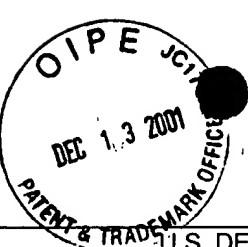
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OTHER REFERENCES (*Including Author, Title, Date, Pertinent Pages, Etc.*)

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| EXAMINER<br><i>Maricel Paricio</i> | DATE CONSIDERED<br><i>8/6/03</i> |
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|                                                                                |  |                                                            |                        |                                    |                               |
|--------------------------------------------------------------------------------|--|------------------------------------------------------------|------------------------|------------------------------------|-------------------------------|
| FORM PTO-1449                                                                  |  | U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE |                        | ATTORNEY DOCKET NO.<br>522.1919-C5 | APPLICATION NO.<br>09/993,650 |
| LIST OF REFERENCES CITED BY APPLICANT<br><br>(Use several sheets if necessary) |  | FIRST NAMED INVENTOR<br>Tsutae SHINODA, et al.             |                        |                                    |                               |
|                                                                                |  | FILING DATE<br>November 27, 2001                           | GROUP ART UNIT<br>2879 |                                    |                               |

### U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL |    | DOCUMENT NO. | DATE    | NAME            | CLASS | SUB-CLASS | FILING DATE |
|-------------------|----|--------------|---------|-----------------|-------|-----------|-------------|
| MSTJ              | AA | 4,162,427    | 07/1979 | Kamegaya et al. |       |           |             |
| MSTJ              | AB | 5,396,149    | 03/1995 | Kwon            |       |           |             |
| MSTJ              | AC | 5,272,472.   | 12/1993 | Buzak           |       |           |             |
| MSTJ              | AD | 5,212,472    | 05/1993 | Takashi et al.  |       |           |             |
| MSTJ              | AE | 4,170,772    | 10/1979 | Bly             |       |           |             |
| MSTJ              | AF | 6,097,357    | 08/2000 | Shinoda et al.  |       |           |             |

### FOREIGN PATENT DOCUMENTS

|  |    | DOCUMENT NO. | DATE | COUNTRY | CLASS | SUB-CLASS | TRANSLATION<br>YES    NO |
|--|----|--------------|------|---------|-------|-----------|--------------------------|
|  | AG |              |      |         |       |           |                          |
|  | AH |              |      |         |       |           |                          |
|  | AI |              |      |         |       |           |                          |
|  | AJ |              |      |         |       |           |                          |
|  | AK |              |      |         |       |           |                          |
|  | AL |              |      |         |       |           |                          |

### OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

|      |    |                                                                                                                                                                           |
|------|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MSTJ | AM | Kubo, Akira et al., "Full Color Surface-Discharge ac Plasma Display Panels", ITEJ, Technical Report, Vol. 12, No. 49, pages 49-54, EP '88-578, 10 '88-93 (November 1988). |
|      | AN |                                                                                                                                                                           |

| EXAMINER      | DATE CONSIDERED |
|---------------|-----------------|
| Mariah Portog | 8/4/03          |

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|                                                                                   |                                                            |                                                |                               |
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| FORM PTO-1449                                                                     | U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE | ATTORNEY DOCKET NO.<br>522.1919-C5             | APPLICATION NO.<br>09/993,650 |
| LIST OF REFERENCES CITED BY APPLICANT<br><i>(Use several sheets if necessary)</i> |                                                            | FIRST NAMED INVENTOR<br>Tsutae SHINODA, et al. |                               |
|                                                                                   |                                                            | FILING DATE<br>November 27, 2001               | GROUP ART UNIT<br>2675-2879   |

### U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL |    | DOCUMENT NO. | DATE    | NAME    | CLASS | SUB-CLASS | FILING DATE            |
|-------------------|----|--------------|---------|---------|-------|-----------|------------------------|
| <i>Mrs</i>        | AA | 5,828,356    | 10/1998 | Stoller |       |           |                        |
|                   | AB |              |         |         |       |           |                        |
|                   | AC |              |         |         |       |           | <b>RECEIVED</b>        |
|                   | AD |              |         |         |       |           | MAY 20 2002            |
|                   | AE |              |         |         |       |           | Technology Center 2600 |
|                   | AF |              |         |         |       |           |                        |

### FOREIGN PATENT DOCUMENTS

|  |    | DOCUMENT NO. | DATE | COUNTRY | CLASS | SUB-CLASS | TRANSLATION<br>YES NO |
|--|----|--------------|------|---------|-------|-----------|-----------------------|
|  | AG |              |      |         |       |           |                       |
|  | AH |              |      |         |       |           |                       |
|  | AI |              |      |         |       |           |                       |
|  | AJ |              |      |         |       |           |                       |
|  | AK |              |      |         |       |           |                       |
|  | AL |              |      |         |       |           |                       |

### OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

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*Marieli Santiago*

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